

A Metropolis Session
Building the Future:
How Science is Transforming Metropolises

Tuesday, 13 June 14:00-15:30

Will artificial intelligence govern our cities? Are metropolises prepared to manage technological advances? Anticipating the future is crucial to unlocking the full potential of science and technology to improve city life and create more inclusive urban spaces.

Cities have always been at the forefront of innovation in the pursuit of creating a better future for all. From revolutionising sewage systems to designating eco-friendly zones and building energy-efficient homes, cities have tirelessly strived to enhance the quality of life for their inhabitants. But what does the future hold for urban development? With so much uncertainty on the horizon, strategic foresight is critical to help cities prepare for the challenges and opportunities of tomorrow.

Tackling urgent issues such as climate change mitigation and adaptation, addressing social inequalities and building adaptable cities for an uncertain future are at the forefront of both researchers' and city leaders' agendas. This urgent work calls for visionary leadership, innovative solutions and bold actions to create a better, more sustainable world for future generations.

During this session, we will invite scientists and urban leaders to imagine what cities will look like in the next 30 years. Don't miss this unique opportunity to engage with leading scientists, city leaders and urban planners and learn how science can transform cities for the better. Be a part of the conversation and help shape a brighter tomorrow for all.

This workshop is co-organized with United Cities and Local Governments.

#UrbanForesight #InclusiveUrbanism #FutureOfCities #SustainableCities #SmartCities
#InnovationInCities #EquitableDevelopment #CityPlanning

14:00 | Unlocking the potential of science in cities

Keynote speaker: Areti Markopoulou, Academic Director of the **Institute for Advanced Architecture of Catalonia (IAAC)**

14:10 | Rethinking the role of science in policy-making

Conversation moderated by Jordi Vaquer, Secretary General of Metropolis

This expert panel will explore the role of science in helping cities reimagine the future and uncover new opportunities for sustainable and equitable urban development.

- **Karine Sbirrazuoli**, Senior Director - Knowledge & Innovation Department, **International Association for Public Transport (UITP)**
- **Nosipho Hlatshwayo**, Executive Manager - South African Cities Network, **South Africa**

14:45 | From theory to reality

Conversation moderated by Jordi Vaquer, Secretary General of Metropolis

During this discussion, participants will delve into how cities are using cutting-edge science and technology to test innovative solutions to urban challenges and create more liveable, sustainable and equitable communities. This conversation will explore the challenges of integrating science into the funding, design and evaluation of local public policies and how cities are overcoming these obstacles.

- **Melisa Breda**, Undersecretary of Evidence-Based Public Policies, **Buenos Aires**
- **Afan Adriansyah Idris**, Undersecretary of **Jakarta Capital City Government** for Development and Environment
- **Bev Craig**, Lead for Economy, Business and International, **Greater Manchester Combined Authority**
- **Montreal / G eneve** (TBC)

15:25 | Wrap up